

WEST

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Search Results -

Terms	Documents
L33 and coating	4

Database: US Patents Full-Text Database
 US Pre-Grant Publication Full-Text Database
 JPO Abstracts Database
 EPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search: L34 Refine Search

Recall Text Clear

Search History

DATE: Sunday, November 16, 2003 [Printable Copy](#) [Create Case](#)

Set Name Query
 side by side

Hit Count Set Name
 result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR

<u>L34</u>	L33 and coating	4	<u>L34</u>
<u>L33</u>	L32 and ((polymerization adj initiator) or (thermal adj initiator) or (redox adj initiator) or (benzoyl adj peroxide))	4	<u>L33</u>
<u>L32</u>	L31 and (emulsion adj polymerization)	16	<u>L32</u>
<u>L31</u>	L30 and ((polymerizable adj vinylic adj monomer) or (vinylic adj monomer) or styrene or (acrylic adj acid) or (methacrylic adj acid) or (alkyl adj acrylate) or (2-hydroxyethyl adj methacrylate))	27	<u>L31</u>
<u>L30</u>	L29 and ((fatty adj acid) or (tallow adj fatty adj acid))	27	<u>L30</u>
<u>L29</u>	L28 and (water adj dispersible)	40	<u>L29</u>
<u>L28</u>	L27 and (low adj molecular adj weight)	412	<u>L28</u>
<u>L27</u>	(styrene adj acrylic adj latex adj copolymer) or (styrene adj acrylic adj acid adj copolymer)	1947	<u>L27</u>

<u>L26</u>	6103802	5	<u>L26</u>
<u>L25</u>	L24 and coating	11	<u>L25</u>
<u>L24</u>	L21 and ((chain adj transfer adj agent) or (dodecyl adj mercaptan))	12	<u>L24</u>
<u>L23</u>	L22 and (chain adj transfer adj agent)	1	<u>L23</u>
<u>L22</u>	L21 and (acid adj number)	4	<u>L22</u>
<u>L21</u>	L20 and (emulsion adj polymerization)	21	<u>L21</u>
<u>L20</u>	L19 and ((nonionic adj surfactant) or (anionic adj surfactant) or Pluronic or (ethylene adj oxide adj propylene adj oxide adj block adj copolymer))	27	<u>L20</u>
<u>L19</u>	L18 and water	37	<u>L19</u>
<u>L18</u>	L17 and ((polymerizable adj vinylic adj monomer) or (acrylic adj acid) or (methacrylic adj acid) or acrylate or methacrylate or styrene)	37	<u>L18</u>
<u>L17</u>	L16 and (initiator or (thermal adj initiator) or (redox adj initiator) or (benzoyl adj hydroperoxide))	37	<u>L17</u>
<u>L16</u>	L15 and ((fatty adj acid) or (tallow adj fatty adj acid))	103	<u>L16</u>
<u>L15</u>	L14 and (low adj molecular adj weight)	212	<u>L15</u>
<u>L14</u>	L13 and (water adj dispersible) (styrene adj acrylic adj resin) or (styrene adj acrylic adj copolymer) or (styrene adj acrylic adj polymer) or (styrene adj maleic adj anhydride adj copolymer)	607	<u>L14</u>
<u>L13</u>	11732	<u>L13</u>	
<u>L12</u>	L11 and (fatty adj acid)	27	<u>L12</u>
<u>L11</u>	L10 and (water adj dispersible)	27	<u>L11</u>
<u>L10</u>	L9 and ((fatty adj acid) and (acid adj number))	27	<u>L10</u>
<u>L9</u>	L8 and latex	124	<u>L9</u>
<u>L8</u>	L7 and (low adj molecular adj weight)	233	<u>L8</u>
<u>L7</u>	L6 and water	482	<u>L7</u>
<u>L6</u>	L5 and (emulsion adj polymerization)	482	<u>L6</u>
<u>L5</u>	L4 and initiator	1069	<u>L5</u>
<u>L4</u>	L3 and ((polymerizable adj vinylic adj monomer) or (vinylic adj monomer) or styrene or (acrylic adj acid) or (alkyl adj acrylate) or (alkyl adj methacrylate) or (2-hydroxyethyl adj methacrylate) or (2-ethylhexyl adj methacrylate) or (alkyl adj acrylate))	2601	<u>L4</u>
<u>L3</u>	L2 and reaction	2777	<u>L3</u>
<u>L2</u>	L1 and ((fatty adj acid) or (tallow adj acid) or (stearic adj acid) or (lauric adj acid)) (water adj dispersible adj resin) or (water adj dispersible adj polymer) or (water adj dispersible adj copolymer) or ((styrene adj acrylic adj resin) and (water adj dispersible))	3269	<u>L2</u>
<u>L1</u>	8754	<u>L1</u>	

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)

Search Results - Record(s) 1 through 4 of 4 returned.

1. Document ID: US 20020048732 A1

L34: Entry 1 of 4

File: PGPB

Apr 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020048732
 PGPUB-FILING-TYPE: new
 DOCUMENT-IDENTIFIER: US 20020048732 A1

TITLE: Photothermographic material and method for forming images

PUBLICATION-DATE: April 25, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Oya, Toyohisa	Minami-ashigara-shi		JP	
Fukui, Kouta	Minami-ashigara-shi		JP	
Yoshioka, Yasuhiro	Minami-ashigara-shi		JP	
Katoh, Kazunobu	Minami-ashigara-shi		JP	

US-CL-CURRENT: 430/350; 430/599, 430/609, 430/617, 430/620

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc
Image											

2. Document ID: US 5959035 A

L34: Entry 2 of 4

File: USPT

Sep 28, 1999

US-PAT-NO: 5959035
 DOCUMENT-IDENTIFIER: US 5959035 A

TITLE: Water-reducible resins for coatings and inks

DATE-ISSUED: September 28, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Guo; Shao-Hua	West Goshen	PA		

US-CL-CURRENT: 525/123; 524/507, 524/576, 524/577, 525/301, 525/328.8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc
Image											

3. Document ID: US 5728777 A

L34: Entry 3 of 4

File: USPT

Mar 17, 1998

US-PAT-NO: 5728777

DOCUMENT-IDENTIFIER: US 5728777 A

TITLE: Water-reducible resins for coatings and inks

DATE-ISSUED: March 17, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Guo; Shao-Hua	West Goshen	PA		

US-CL-CURRENT: 525/328.8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawn Desc
Image											

4. Document ID: US 5646225 A

L34: Entry 4 of 4

File: USPT

Jul 8, 1997

US-PAT-NO: 5646225

DOCUMENT-IDENTIFIER: US 5646225 A

TITLE: Water-reducible resins for coatings and inks

DATE-ISSUED: July 8, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Guo; Shao-Hua	West Goshen	PA		

US-CL-CURRENT: 526/318.5; 526/332

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawn Desc
Image											

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Terms	Documents
L33 and coating	4

Display Format: [Change Format](#)[Previous Page](#) [Next Page](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
<u>L25</u>	L24 and coating	11	<u>L25</u>
<u>L24</u>	L21 and ((chain adj transfer adj agent) or (dodecyl adj mercaptan))	12	<u>L24</u>
<u>L23</u>	L22 and (chain adj transfer adj agent)	1	<u>L23</u>
<u>L22</u>	L21 and (acid adj number)	4	<u>L22</u>
<u>L21</u>	L20 and (emulsion adj polymerization)	21	<u>L21</u>
<u>L20</u>	L19 and ((nonionic adj surfactant) or (anionic adj surfactant) or Pluronic or (ethylene adj oxide adj propylene adj oxide adj block adj copolymer))	27	<u>L20</u>
<u>L19</u>	L18 and water	37	<u>L19</u>
<u>L18</u>	L17 and ((polymerizable adj vinylic adj monomer) or (acrylic adj acid) or (methacrylic adj acid) or acrylate or methacrylate or styrene)	37	<u>L18</u>
<u>L17</u>	L16 and (initiator or (thermal adj initiator) or (redox adj initiator) or (benzoyl adj hydroperoxide))	37	<u>L17</u>
<u>L16</u>	L15 and ((fatty adj acid) or (tallow adj fatty adj acid))	103	<u>L16</u>
<u>L15</u>	L14 and (low adj molecular adj weight)	212	<u>L15</u>
<u>L14</u>	L13 and (water adj dispersible) (styrene adj acrylic adj resin) or (styrene adj acrylic adj copolymer) or (styrene adj acrylic adj polymer) or (styrene adj maleic adj anhydride adj copolymer)	607	<u>L14</u>
<u>L13</u>		11732	<u>L13</u>
<u>L12</u>	L11 and (fatty adj acid)	27	<u>L12</u>
<u>L11</u>	L10 and (water adj dispersible)	27	<u>L11</u>
<u>L10</u>	L9 and ((fatty adj acid) and (acid adj number))	27	<u>L10</u>
<u>L9</u>	L8 and latex	124	<u>L9</u>
<u>L8</u>	L7 and (low adj molecular adj weight)	233	<u>L8</u>
<u>L7</u>	L6 and water	482	<u>L7</u>
<u>L6</u>	L5 and (emulsion adj polymerization)	482	<u>L6</u>
<u>L5</u>	L4 and initiator	1069	<u>L5</u>
<u>L4</u>	L3 and ((polymerizable adj vinylic adj monomer) or (vinylic adj monomer) or styrene or (acrylic adj acid) or (alkyl adj acrylate) or (alkyl adj methacrylate) or (2-hydroxyethyl adj methacrylate) or (2-ethylhexyl adj methacrylate) or (alkyl adj acrylate))	2601	<u>L4</u>
<u>L3</u>	L2 and reaction	2777	<u>L3</u>
<u>L2</u>	L1 and ((fatty adj acid) or (tallow adj acid) or (stearic adj acid) or (lauric adj acid))	3269	<u>L2</u>
<u>L1</u>	(water adj dispersible adj resin) or (water adj dispersible adj polymer) or (water adj dispersible adj copolymer) or ((styrene adj acrylic adj resin) and (water adj dispersible))	8754	<u>L1</u>

WEST

Search Results - Record(s) 1 through 1 of 1 returned.

1. Document ID: US 6429247 B1

L23: Entry 1 of 1

File: USPT

Aug 6, 2002

US-PAT-NO: 6429247

DOCUMENT-IDENTIFIER: US 6429247 B1

TITLE: Rosin-fatty acid vinylic emulsion compositions

DATE-ISSUED: August 6, 2002

No!

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shah; Rajnikant	Mt. Pleasant	SC		
Sisson; Warunee S.	Daniel Island	SC		
Sisson; Thomas M.	Daniel Island	SC		

US-CL-CURRENT: 524/270; 524/272, 524/300, 524/457, 524/458, 524/460, 524/764, 524/798

Terms

Documents

L22 and (chain adj transfer adj agent)

1

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WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 11 of 11 returned.****1. Document ID: US 20030109662 A1**

L25: Entry 1 of 11

File: PGPB

Jun 12, 2003

PGPUB-DOCUMENT-NUMBER: 20030109662

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030109662 A1

TITLE: Polymeric surfactants derived from cyclic monomers having pendant fluorinated carbon groups

PUBLICATION-DATE: June 12, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Medsker, Robert E.	Hartville	OH	US	
Thomas, Richard R.	Stow	OH	US	
Kausch, Charles M.	Copley	OH	US	
Woodland, Daniel D.	Monroe Falls	OH	US	
Weinert, Raymond J.	Macedonia	OH	US	
Leising, Jane E.	Medina	OH	US	
Kim, Yongsin	Hudson	OH	US	

US-CL-CURRENT: 528/25

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Image									

[KMIC](#)[Drawn Desc](#)**2. Document ID: US 20030100649 A1**

L25: Entry 2 of 11

File: PGPB

May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030100649

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030100649 A1

TITLE: Autodepositable adhesive

PUBLICATION-DATE: May 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kucera, Helmut W.	West Springfield	PA	US	
Mowrey, Douglas H.	Titusville	PA	US	
Cowles, Rebecca S.	Wattsburg	PA	US	

US-CL-CURRENT: 524/417

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawn Desc
Image											

3. Document ID: US 20030075245 A1

L25: Entry 3 of 11

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030075245

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030075245 A1

TITLE: Aqueous metal treatment composition

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kucera, Helmut W.	West Springfield	PA	US	
Abbey, Kirk J.	Garner	NC	US	
Troughton, Ernest B. JR.	Raleigh	NC	US	

US-CL-CURRENT: 148/251

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawn Desc
Image											

4. Document ID: US 20030008960 A1

L25: Entry 4 of 11

File: PGPB

Jan 9, 2003

PGPUB-DOCUMENT-NUMBER: 20030008960

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030008960 A1

TITLE: Autodepositable adhesive

PUBLICATION-DATE: January 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kucera, Helmut W	West Springfield	PA	US	
Mowrey, Douglas H	Titusville	PA	US	
Cowles, Rebecca S	Wattsburg	PA	US	

US-CL-CURRENT: 524/414

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawn Desc
Image											

5. Document ID: US 20020023694 A1

L25: Entry 5 of 11

File: PGPB

Feb 28, 2002

PGPUB-DOCUMENT-NUMBER: 20020023694
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020023694 A1

TITLE: AQUEOUS METAL TREATMENT COMPOSITION

PUBLICATION-DATE: February 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
KUCERA, HELMUT	WEST SPRINGFIELD	PA	US	
HE, YUAN	APEX	NC	US	

US-CL-CURRENT: 148/240; 106/14.05, 148/243

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc
Image											

6. Document ID: US 6521687 B2

L25: Entry 6 of 11

File: USPT

Feb 18, 2003

US-PAT-NO: 6521687
DOCUMENT-IDENTIFIER: US 6521687 B2

TITLE: Autodepositable adhesive

DATE-ISSUED: February 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kucera; Helmut W.	West Springfield	PA		
Mowrey; Douglas H.	Titusville	PA		
Cowles; Rebecca S.	Wattsburg	PA		

US-CL-CURRENT: 524/417; 428/461, 428/462, 428/463, 524/414

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc
Image											

7. Document ID: US 6476119 B1

L25: Entry 7 of 11

File: USPT

Nov 5, 2002

US-PAT-NO: 6476119
DOCUMENT-IDENTIFIER: US 6476119 B1

TITLE: Aqueous primer or coating

DATE-ISSUED: November 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kucera; Helmut W.	West Springfield	PA		
Cowles; Rebecca S.	Wattsburg	PA		

US-CL-CURRENT: 524/541, 427/372.2, 427/385.5, 427/388.1, 427/388.2, 427/388.3,
427/388.4, 428/460, 524/591, 524/594, 524/595, 524/596, 524/841

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMPC	Draw Desc
Image											

8. Document ID: US 6429247 B1 *TJS*

L25: Entry 8 of 11

File: USPT

Aug 6, 2002

US-PAT-NO: 6429247

DOCUMENT-IDENTIFIER: US 6429247 B1

TITLE: Rosin-fatty acid vinylic emulsion compositions

DATE-ISSUED: August 6, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Shah; Rajnikant	Mt. Pleasant	SC		
Sisson; Warunee S.	Daniel Island	SC		
Sisson; Thomas M.	Daniel Island	SC		

US-CL-CURRENT: 524/270, 524/272, 524/300, 524/457, 524/458, 524/460, 524/764, 524/798

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMPC	Draw Desc
Image											

9. Document ID: US 6395827 B1

L25: Entry 9 of 11

File: USPT

May 28, 2002

US-PAT-NO: 6395827

DOCUMENT-IDENTIFIER: US 6395827 B1

TITLE: Aqueous crosslinkable coating compositions

DATE-ISSUED: May 28, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pears; David Alan	Blackley			GB
Colstee; Erik Hendrik	Utrecht			NL
Overbeek; Gerardus Cornelis	Waalwijk			NL
Padgett; John Christopher	Frodsham			GB
Nabuurs; Tijs	Waalwijk			NL

US-CL-CURRENT: 525/55, 523/335, 524/555, 524/832, 524/833, 524/845, 525/450, 525/451,
525/452, 525/453, 526/318, 526/318.2, 526/318.3, 526/319, 526/321, 526/325, 526/75,

526/78, 526/79, 528/363

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Drawn Desc
Image											

10. Document ID: US 6383307 B1

L25: Entry 10 of 11

File: USPT

May 7, 2002

US-PAT-NO: 6383307

DOCUMENT-IDENTIFIER: US 6383307 B1

TITLE: Aqueous metal treatment composition

DATE-ISSUED: May 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kucera; Helmut W.	West Springfield	PA		
He; Yuan	Apex	NC		

US-CL-CURRENT: 148/251, 106/14.12, 106/14.44, 106/14.45, 148/259, 148/260, 252/384, 252/393

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Drawn Desc
Image											

11. Document ID: US 5424355 A

L25: Entry 11 of 11

File: USPT

Jun 13, 1995

US-PAT-NO: 5424355

DOCUMENT-IDENTIFIER: US 5424355 A

TITLE: Aqueous coating composition

DATE-ISSUED: June 13, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Uemae; Masami	Hiratsuka			JP
Komatsu; Takeshi	Ninomiya			JP
Maeyama; Yoshihiro	Chigasaki			JP
Yamakoshi; Takashi	Chigasaki			JP
Kume; Akira	Yokohama			JP

US-CL-CURRENT: 524/507, 524/501, 524/502, 524/513, 524/515, 524/521, 524/522, 524/525

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Drawn Desc
Image											

[Generate Collection](#)[Print](#)**Terms**

L24 and coating

Documents

11

Display Format: [Change Format](#)[Previous Page](#) [Next Page](#)

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side			result set
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<u>L11</u>	L10 and (water adj dispersible)	27	<u>L11</u>
<u>L10</u>	L9 and ((fatty adj acid) and (acid adj number))	27	<u>L10</u>
<u>L9</u>	L8 and latex	124	<u>L9</u>
<u>L8</u>	L7 and (low adj molecular adj weight)	233	<u>L8</u>
<u>L7</u>	L6 and water	482	<u>L7</u>
<u>L6</u>	L5 and (emulsion adj polymerization)	482	<u>L6</u>
<u>L5</u>	L4 and initiator	1069	<u>L5</u>
<u>L4</u>	L3 and ((polymerizable adj vinylic adj monomer) or (vinylic adj monomer) or styrene or (acrylic adj acid) or (alkyl adj acrylate) or (alkyl adj methacrylate) or (2-hydroxyethyl adj methacrylate) or (2-ethylhexyl adj methacrylate) or (alkyl adj acrylate))	2601	<u>L4</u>
<u>L3</u>	L2 and reaction	2777	<u>L3</u>
<u>L2</u>	L1 and ((fatty adj acid) or (tallow adj acid) or (stearic adj acid) or (lauric adj acid))	3269	<u>L2</u>
<u>L1</u>	(water adj dispersible adj resin) or (water adj dispersible adj polymer) or (water adj dispersible adj copolymer) or ((styrene adj acrylic adj resin) and (water adj dispersible))	8754	<u>L1</u>

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 27 of 27 returned.****1. Document ID: US 20030148073 A1**

L11: Entry 1 of 27

File: PGPB

Aug 7, 2003

PGPUB-DOCUMENT-NUMBER: 20030148073

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030148073 A1

TITLE: Porous organic particles for ink recording element use

PUBLICATION-DATE: August 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Landry-Coltrain, Christine J.	Fairport	NY	US	
Leon, Jeffrey W.	Rochester	NY	US	
Franklin, Linda M.	Rochester	NY	US	
Yacobucci, Paul D.	Rochester	NY	US	

US-CL-CURRENT: 428/195.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw Desc
Image												

2. Document ID: US 20030138608 A1

L11: Entry 2 of 27

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030138608

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030138608 A1

TITLE: Multilayer ink recording element with porous organic particles

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Landry-Coltrain, Christine J.	Fairport	NY	US	
Leon, Jeffrey W.	Rochester	NY	US	
Franklin, Linda M.	Rochester	NY	US	
Wang, Xiaoru	Webster	NY	US	

US-CL-CURRENT: 428/195.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw. Desc
Image											

3. Document ID: US 20030138605 A1

L11: Entry 3 of 27

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030138605

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030138605 A1

TITLE: Small porous polyester particles for inkjet use

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Landry-Coltrain, Christine J.	Fairport	NY	US	
Leon, Jeffrey W.	Rochester	NY	US	
Franklin, Linda M.	Rochester	NY	US	

US-CL-CURRENT: 428/195.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw. Desc
Image											

4. Document ID: US 20030138604 A1

L11: Entry 4 of 27

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030138604

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030138604 A1

TITLE: Multilayer inkjet recording element withv porous polyester particle

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Landry-Coltrain, Christine J.	Fairport	NY	US	
Leon, Jeffrey W.	Rochester	NY	US	
Franklin, Linda M.	Rochester	NY	US	
Wang, Xiaoru	Rochester	NY	US	

US-CL-CURRENT: 428/195.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KM/C	Draw. Desc
Image											

5. Document ID: US 20030077546 A1

L11: Entry 5 of 27

File: PGPB

Apr 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030077546
 PGPUB-FILING-TYPE: new
 DOCUMENT-IDENTIFIER: US 20030077546 A1

TITLE: Photographic elements coated on transparent support with reflective protective overcoat

PUBLICATION-DATE: April 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Donovan, Kevin M.	Bergen	NY	US	
Brown, Glenn M.	Rochester	NY	US	
Lobo, Lloyd A.	Webster	NY	US	

US-CL-CURRENT: 430/350; 430/496, 430/512, 430/523, 430/531, 430/533, 430/536, 430/537, 430/539, 430/950

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KOMC	Draw. Desc
Image											

6. Document ID: US 20030018110 A1

L11: Entry 6 of 27

File: PGPB

Jan 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030018110
 PGPUB-FILING-TYPE: new
 DOCUMENT-IDENTIFIER: US 20030018110 A1

TITLE: Modified alkyd compositions comprising diol latex compositions and processes of making the same

PUBLICATION-DATE: January 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kuo, Thauming	Kingsport	TN	US	
Moncier, John David	Church Hill	TN	US	
Jones, Allan Scott	Wonder Lake	IL	US	
Murray, David Logan	Fall Branch	TN	US	
Sharma, Mahendra Kumar	Kingsport	TN	US	

US-CL-CURRENT: 524/284; 524/313, 524/379, 524/558

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KOMC	Draw. Desc
Image											

7. Document ID: US 20020147270 A1

L11: Entry 7 of 27

File: PGPB

Oct 10, 2002

PGPUB-DOCUMENT-NUMBER: 20020147270

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020147270 A1

TITLE: Modified alkyd compositions comprising polyol latex compositions and processes of making them

PUBLICATION-DATE: October 10, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kuo, Thauming	Kingsport	TN	US	
Moncier, John David	Church Hill	TN	US	
Jones, Allan Scott	Wonder Lake	IL	US	
Murray, David Logan	Fall Branch	TN	US	

US-CL-CURRENT: 524/800; 524/801

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KINIC	Draw. Desc
Image											

8. Document ID: US 6586165 B2

L11: Entry 8 of 27

File: USPT

Jul 1, 2003

US-PAT-NO: 6586165

DOCUMENT-IDENTIFIER: US 6586165 B2

TITLE: Photographic elements coated on transparent support with reflective protective overcoat

DATE-ISSUED: July 1, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Donovan; Kevin M.	Bergen	NY		
Brown; Glenn M.	Rochester	NY		
Lobo; Lloyd A.	Webster	NY		

US-CL-CURRENT: 430/350; 430/496, 430/512, 430/523, 430/531, 430/536, 430/537, 430/539, 430/950

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KINIC	Draw. Desc
Image											

9. Document ID: US 6524777 B1

L11: Entry 9 of 27

File: USPT

Feb 25, 2003

US-PAT-NO: 6524777

DOCUMENT-IDENTIFIER: US 6524777 B1

TITLE: Method of activating a protective layer on a photographic element employing an organic solvent in the wash solution

DATE-ISSUED: February 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Whitesides; Thomas H.	Rochester	NY		
Jasek; Amy E.	Rochester	NY		

US-CL-CURRENT: 430/371; 430/403; 430/531

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc
Image											

10. Document ID: US 6518334 B1

L11: Entry 10 of 27

File: USPT

Feb 11, 2003

US-PAT-NO: 6518334

DOCUMENT-IDENTIFIER: US 6518334 B1

TITLE: Preparation and use of dispersions of blended polycarboxypolyamide resins and alkali dispersible resins and compositions thereof

DATE-ISSUED: February 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Calhoun; Glenn C.	Racine	WI		
Sarkis; Michael T.	Racine	WI		

US-CL-CURRENT: 524/47; 524/104, 524/140, 524/270, 524/271, 524/272, 524/276, 524/277, 524/284, 524/292, 524/296, 524/297, 524/317, 524/369, 524/377, 524/457, 524/458, 524/475, 524/487, 524/514, 524/538, 524/77, 525/179, 525/180, 525/181, 525/182, 525/183, 525/184

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc
Image											

11. Document ID: US 6479222 B1

L11: Entry 11 of 27

File: USPT

Nov 12, 2002

US-PAT-NO: 6479222

DOCUMENT-IDENTIFIER: US 6479222 B1

TITLE: Protective overcoat for photographic elements

DATE-ISSUED: November 12, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jones; Tamara K.	Rochester	NY		
Lobo; Lloyd A.	Webster	NY		
Nair; Mridula	Penfield	NY		
O'connor; Kevin M.	Webster	NY		
Qiao; Tiecheng A.	Webster	NY		
Wang; Yongcai	Webster	NY		
Whitesides; Thomas H.	Rochester	NY		
Yau; Hwei-Ling	Rochester	NY		

US-CL-CURRENT: [430/350](#); [430/523](#), [430/531](#), [430/533](#), [430/536](#), [430/537](#), [430/961](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw. Desc
Image											

12. Document ID: US 6455240 B1

L11: Entry 12 of 27

File: USPT

Sep 24, 2002

US-PAT-NO: 6455240

DOCUMENT-IDENTIFIER: US 6455240 B1

TITLE: Method for simultaneously coating a non-gelatin layer adjacent to a gelatin-containing layer

DATE-ISSUED: September 24, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Adams; Ryan B.	Rochester	NY		
Lobo; Lloyd A.	Webster	NY		
Nair; Mridula	Penfield	NY		
Boris; David C.	Webster	NY		
Donovan; Kevin M.	Bergen	NY		

US-CL-CURRENT: [430/512](#); [427/420](#), [430/531](#), [430/533](#), [430/536](#), [430/539](#), [430/935](#), [430/961](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw. Desc
Image											

13. Document ID: US 6432623 B1

L11: Entry 13 of 27

File: USPT

Aug 13, 2002

US-PAT-NO: 6432623

DOCUMENT-IDENTIFIER: US 6432623 B1

TITLE: Method for processing a photographic element comprising a simultaneously coated protective overcoat

DATE-ISSUED: August 13, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Donovan; Kevin M.	Bergen	NY		
Lobo; Lloyd A.	Webster	NY		

US-CL-CURRENT: 430/403; 430/531, 430/935

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw. Desc
<u>Image</u>											

14. Document ID: US 6333378 B1

L11: Entry 14 of 27

File: USPT

Dec 25, 2001

US-PAT-NO: 6333378

DOCUMENT-IDENTIFIER: US 6333378 B1

TITLE: Acrylic modified waterborne alkyd or uralkyd dispersions

DATE-ISSUED: December 25, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Clark; Mark D.	Kingsport	TN		
Helmer; Bradley J.	Kingsport	TN		
Shoaf; Glenn L.	Kingsport	TN		

US-CL-CURRENT: 524/560; 524/561, 524/562

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Draw. Desc
<u>Image</u>											

15. Document ID: US 6319658 B1

L11: Entry 15 of 27

File: USPT

Nov 20, 2001

US-PAT-NO: 6319658

DOCUMENT-IDENTIFIER: US 6319658 B1

TITLE: Photoprocessing photographic elements comprising water soluble hydrophilic polymers

DATE-ISSUED: November 20, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lobo; Lloyd A.	Webster	NY		
Qiao; Tiecheng A.	Webster	NY		
Kelley; Brian J.	Farmington	NY		

US-CL-CURRENT: 430/434; 430/493, 430/531

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

16. Document ID: US 6316538 B1

L11: Entry 16 of 27

File: USPT

Nov 13, 2001

US-PAT-NO: 6316538

DOCUMENT-IDENTIFIER: US 6316538 B1

TITLE: Water dispersible polymeric compositions

DATE-ISSUED: November 13, 2001

INVENTOR- INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Anderson; Jeffrey L.	Racine	WI		
Tokas; Edward	Racine	WI		

US-CL-CURRENT: 524/514; 524/507, 525/126, 525/168, 525/181

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

17. Document ID: US 6262149 B1

L11: Entry 17 of 27

File: USPT

Jul 17, 2001

US-PAT-NO: 6262149

DOCUMENT-IDENTIFIER: US 6262149 B1

TITLE: Acrylic modified waterborne sulfonated alkyd dispersions

DATE-ISSUED: July 17, 2001

INVENTOR- INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Clark; Mark D.	Kingsport	TN		
Kuo; Thauming	Kingsport	TN		
Stockl; Rebecca R.	Kingsport	TN		
Shields; Glen D.	Kingsport	TN		

US-CL-CURRENT: 523/501; 524/457, 524/539, 524/603, 524/609, 524/845, 524/846, 525/7, 525/7.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Draw Desc
Image											

18. Document ID: US 6242528 B1

L11: Entry 18 of 27

File: USPT

Jun 5, 2001

US-PAT-NO: 6242528

DOCUMENT-IDENTIFIER: US 6242528 B1

TITLE: Acrylic modified waterborne alkyd dispersions

DATE-ISSUED: June 5, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Clark; Mark D.	Kingsport	TN		
Helmer; Bradley J.	Kingsport	TN		

US-CL-CURRENT: 524/560; 524/561, 524/562

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Drawn Desc
Image											

19. Document ID: US 5959035 A

L11: Entry 19 of 27

File: USPT

Sep 28, 1999

US-PAT-NO: 5959035

DOCUMENT-IDENTIFIER: US 5959035 A

TITLE: Water-reducible resins for coatings and inks

DATE-ISSUED: September 28, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Guo; Shao-Hua	West Goshen	PA		

US-CL-CURRENT: 525/123; 524/507, 524/576, 524/577, 525/301, 525/328.8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KIMC	Drawn Desc
Image											

20. Document ID: US 5877239 A

L11: Entry 20 of 27

File: USPT

Mar 2, 1999

US-PAT-NO: 5877239

DOCUMENT-IDENTIFIER: US 5877239 A

TITLE: Aqueous microgel from carboxyl latex polymer, acrylic-epoxy and diepoxide

DATE-ISSUED: March 2, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Craun; Gary P.	Berea	OH		
Smith; Beth A.	Broadview Heights	OH		
Williams; Neal S.	Bracknell			GB

US-CL-CURRENT: 523/403; 523/409, 523/412

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawn Desc
Image											

21. Document ID: US 5728777 A

L11: Entry 21 of 27

File: USPT

Mar 17, 1998

US-PAT-NO: 5728777

DOCUMENT-IDENTIFIER: US 5728777 A

TITLE: Water-reducible resins for coatings and inks

DATE-ISSUED: March 17, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Guo; Shao-Hua	West Goshen	PA		

US-CL-CURRENT: 525/328.8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawn Desc
Image											

22. Document ID: US 5646225 A

L11: Entry 22 of 27

File: USPT

Jul 8, 1997

US-PAT-NO: 5646225

DOCUMENT-IDENTIFIER: US 5646225 A

TITLE: Water-reducible resins for coatings and inks

DATE-ISSUED: July 8, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Guo; Shao-Hua	West Goshen	PA		

US-CL-CURRENT: 526/318.5; 526/332

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWIC	Drawn Desc
Image											

23. Document ID: US 5521267 A

L11: Entry 23 of 27

File: USPT

May 28, 1996

US-PAT-NO: 5521267

DOCUMENT-IDENTIFIER: US 5521267 A

TITLE: Mixtures of polymers with water

DATE-ISSUED: May 28, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Giencke; Astrid	Hofheim			DE
Ulrich; Petra	Wiesbaden			DE
Walz; Gerd	Wiesbaden			DE
Mergardt; Bernd	Eltville			DE

US-CL-CURRENT: 526/201, 524/832, 525/327.8, 525/330.2, 525/368, 525/369, 526/203,
526/317.1, 526/318, 526/318.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc
Image											

24. Document ID: US 5464885 A

L11: Entry 24 of 27

File: USPT

Nov 7, 1995

US-PAT-NO: 5464885

DOCUMENT-IDENTIFIER: US 5464885 A

TITLE: Low VOC, aqueous dispersed, epoxy-ester acrylic graft coatings

DATE-ISSUED: November 7, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Craun; Gary P.	Berea	OH		

US-CL-CURRENT: 523/423, 523/501, 525/118, 525/119, 525/438, 525/530

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc
Image											

25. Document ID: US 5081166 A

L11: Entry 25 of 27

File: USPT

Jan 14, 1992

US-PAT-NO: 5081166

DOCUMENT-IDENTIFIER: US 5081166 A

** See image for Certificate of Correction **

TITLE: Process for producing a stabilized latex emulsion adhesive

DATE-ISSUED: January 14, 1992

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kiehlbauch; Richard A.	Racine	WI		
Volk; Vince S.	Highland Park	IL		
Morgan; Lee W.	Racine	WI		
Esser; Richard J.	Nieuwkoop			NL
Jensen; Dennis P.	Racine	WI		

US-CL-CURRENT: 523/201; 428/137, 525/308

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc
<input type="checkbox"/> Image											

26. Document ID: US 4894397 A

L11: Entry 26 of 27

File: USPT

Jan 16, 1990

US-PAT-NO: 4894397

DOCUMENT-IDENTIFIER: US 4894397 A

** See image for Certificate of Correction **

TITLE: Stable emulsion polymers and methods of preparing same

DATE-ISSUED: January 16, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Morgan; Lee W.	Racine	WI		
Esser; Richard J.	Nieuwkoop	WI		
Jensen; Dennis P.	Burlington	WI		

US-CL-CURRENT: 523/201; 428/137, 525/308

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC	Drawn Desc
<input type="checkbox"/> Image											

27. Document ID: US 4511682 A

L11: Entry 27 of 27

File: USPT

Apr 16, 1985

US-PAT-NO: 4511682

DOCUMENT-IDENTIFIER: US 4511682 A

TITLE: Water-dispersible coating compositions and process

DATE-ISSUED: April 16, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Mayer; Walter P.	Lebanon	NJ		
Burns; Richard J.	Piscataway	NJ		

US-CL-CURRENT: 523/402; 523/423, 524/505, 524/539, 524/590, 525/109, 525/110, 525/117,
525/119, 525/170, 525/185